

RECEIVED

August 22, 1984

AUG 27 1984

Bureau of Land Managment 170 South 500 East Vernal, Utah 84078 DIVISION OF OIL GAS & MINING

Coyote Ute Tribal #3-13 NE/NW Section 13, T4S, R5W Duchesne County, Utah APD/NTL-6 Transmittal Designation of Operator

#### Gentlemen:

Please find enclosed the original and three (3) copies of the APD/NTL-6 Transmittal for the subject well.

Please find also enclosed three (3) copies of the Designation of Operator from KOCH INDUSTRIES, INC. for the same subject well.

It is requested that a copy of the approval be mailed to Lomax's Roosevelt office at P.O. Box 1446, Roosevelt, Utah 84066.

If further information is required, please advise.

Yours very truly,

Janice A. Hertfelder

Secretary, V.P., Drilling & Production

JAH/ Enclosures

cc: State of Utah
Division of Oil & Gas
4241 State office Rui

4241 State office Building Salt Lake City, Utah 84114

cc: Bureau of Indian Affairs
Realty Property Management Office
Uinta and Ouray Agency
Ft. Duchesne, Utah 84026

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276 *Mailing Address:* P.O. Box 4503 • Houston, Texas 77210-4503

District Office: West Pole Line Road • Roosevelt, Utah 84066
Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

Form 3160-3 (November 1983) (formerly 9-331C)

## SUBMIT IN TRI

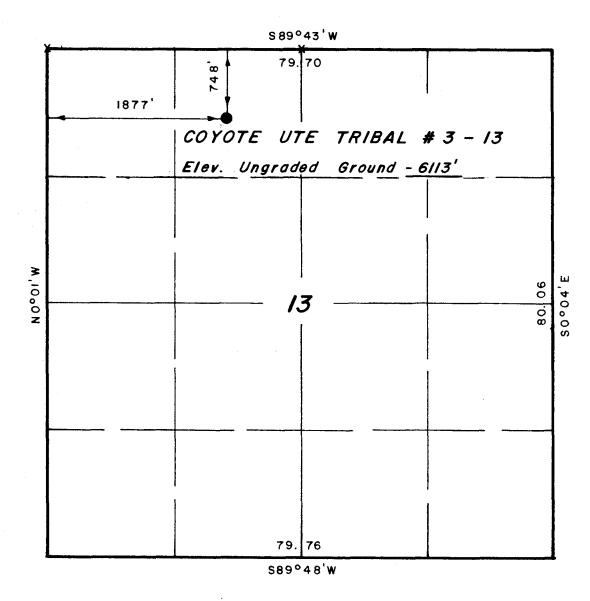
Form approved.

36

		Don't In the second
UNITED STATES	(Other instructions on reverse side)	Budget Bureau No. 1004-01. Expires August 31, 1985
DEPARTMENT OF THE INTERIOR		5. LEASE DESIGNATION AND REPLAY NO

BUREAU OF LAND MANAGEMENT							BIA-14-20-H62-3342		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTE	E OR TRIBE NAM	i E	
1a. TYPE OF WORK  DRI b. TYPE OF WELL	LL X	DEEPEN		PL	UG BA	ск 🗆	7. UNIT AGREEMENT	NAME	
OIL G	AS OTHER			INGLE	MULTII ZONE	LE _	8. FARM OR LEASE NA	ME	
2. NAME OF OPERATOR							Coyote Ute	Tribal	
LOMAX E)	<u>kploration</u> Comp	any					9. WELL NO. #3-13	· · · · · · · · · · · · · · · · · · ·	
	. 4500 Hadrata	- Towns	77210	1			# 5-13 10. FIELD AND POOL,	OR WILDCAT	
P.O. BOX 4. LOCATION OF WELL (R.	K 45U3, HOUSTO eport location clearly and	in accordance wi	th any 8	State requireme	ents.*)		√ Undesignate		
At surface 748! FNI	_ & 1877' FWL	NF/NW					11. SEC., T., R., M., OR	BLK.	
At proposed prod. zon		,					AND SURVEY OR A	_	
14							Section 13,		
14. DISTANCE IN MILES			T OFFIC	E+			12. COUNTY OR PARISE Duchesne	Utah	
15. DISTANCE FROM PROPU		sne, ocan	16. NO	). OF ACRES IN	LEASE		F ACRES ASSIGNED	1 30011	
LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	INE, FT.	748'	64	10		TO TH	is well 80		
18. DISTANCE FROM PROPORTO NEAREST WELL, DI	OSED LOCATIONS		1	OPOSED DEPTH	100	20. ROTAR	T OR CABLE TOOLS		
OR APPLIED FOR, ON THI	S LEASE, FT.	2728'	8	500'	<u> محمر</u>		Rotary		
21. ELEVATIONS (Show who	•			W.			10/01/84	)RK WILL STAR	т*
23.	F	ROPOSED CASI	NG ANI	CEMENTING	PROGR.	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00T	SETTING D	EPTH		QUANTITY OF CEME	NT	_
12 1/4"	9 5/8"	36#		600'		То	surface		
8 3/4"	7"	23# & 26#		7000'			<u>required</u>		
6 1/8"	4 1/2" line	13.5#		8500'		As 1	required		
							RECE	IVED	
							AUG 2	7 1984	
							,		
	4	APPROVE					DIVISIO	N OF OIL	
		OF UTA	H DI	VISION	OF NO		GAS &	MINING	
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		BY: -/ph	4		Ja-				
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one. If proposal/is to d	irill or deepep directiona								
preventer program/ if any 24.						<del></del>			—
SIGNED	ut G.L.Pr	uitt m	LE V	.P., Dril	ling &	Produc	tion August	22, 198	4
(This space for Feder	al or State office use)								
PERMIT NO.				APPROVAL DATE	i				
APPROVED BY	L, IF ANY:	TIT	LE			· 	DATE		

## T 4 S , R 5 W, U.S.B.& M.



X = Section Corners Located

#### PROJECT

#### LOMAX EXPLORATION CO.

Well location, COYOTE UTE TRIBAL # 3-/3, located as shown in the NE I/4 NW I/4 Section 13, T4S, R5W, U.S.B.&M. Duchesne County, Utah.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRATION Nº 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
POBOX Q — 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	ļ" =	1000'			DATE	8/6/	84	
PARTY	D. B.	C. M.	G.B.	S.B		RENCES	Plat	
WEATHE	R Hot				FILE	LOMA	×	

#### TEN POINT WELL PROGRAM

#### COYOTE UTE TRIBAL #3-13

NE/NW Section 13, T4S, R5W Duchesne County, Utah

#### 1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age.

#### 2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta

Surface

Green River

23501

Wasatch

7100'

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River

5400'

0il

Wasatch

7200'

011

#### 4. PROPOSED CASING PROGRAM:

9 5/8", 36#, J-55, ST&C; Set at 600'

7". 23#, K-55 & 26# N-80; Set at 7000'.

4 1/2", 13.5#, N-80, LT&C; Set @ TD

All Casing will be new.

#### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See Exhibit A)

#### 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATIONS MUDS:

It is proposed that the hole be drilled with KCL water to + 7500' and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 14.0 ppg as necessary.

Page -2-

#### COYOTE UTE TRIBAL #3-13

#### 7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be Kelly Cock, and a TIW valve with drill pipe threads.

#### 8. TESTING, LOGGING AND CORING PROGRAMS:

No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

#### 9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE</u>:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as  ${\rm H_2}^{\rm S}$  gas will be encountered in this area.

#### 10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately October 15, 1984.

LOMAX EXPLORATION CO.

13 Point Surface Use Plan

For

Well Location

Coyote Ute Tribal #3-13

Located In

Section 13, T4S, R5W, U.S.B. & M.

· Duchesne County, Utah

#### 1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION CO. well location site Coyote Ute Tribal #3-13 located in the NE 1/4 NW 1/4 Section 13, T4S, R5W, U.S.B. & M., Duchesne County, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 - 2.1 miles + to the Junction with an existing road to the South; proceed in a Southerly direction along this county road approximately 3.5 miles to the Beginning of the proposed access road. (to be discussed in Item #2).

The highways mentioned in the foregoing paragraph are bituminous surfaced roads all other roads are constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vacinity are constructed out of existing native materials that are prevalent to the existing areas they are located in, and range from clays to a sandy-clay shale material.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M., or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

#### 2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed road leaves the existing county road described in Item #1 in the SE 1/4 SE 1/4 Section 12, T4S, R5W, U.S.B.& M., and proceeds in a Westerly direction approximately 0.6 miles to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be culverts required along this access road. Placement if these culverts will be determined by appropriate authorities at the time of construction. Culverts will be placed according to the specifications in the Oil and Gas Surface Operations Manual. (See Topographic Map "B").

There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top ridges that will provide the greatest sight distance. There turnouts will be 200' in length and 12' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and the outlet end.

The lands involved in this action are under B.I.A. jurisdiction.

The terrain that is traversed by this road is relatively flat, except for one portion where the road goes to a 10% grade for a short distance. The grade of the rest of the road will not exceed 8%. (See Topographico Map "B").

#### 3. LOCATION OF EXISTING WELLS

There are two wells within a one mile radius of this location site, (See Topographic Map "B")

4. There are two existing Lomax Exploration Company wells within a one mile radius of this location site.

A tank battery site will be set up at the proposed location site. This battery will be used to contain production from this well. If in the event this battery can not be improvised, a flowline will be built which will extend to an existing battery in the area.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the propsed facilities. If there is any deviation from the above, all approportiate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

· See Topographic Map "B".

At the present time, it is anticipated that the water for this well will be hauled by truck over the existing roads and the proposed access roads approximately 4.5 miles from the Duchesne River.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this location site.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

#### 7. METHOD OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will vary in size and depth according to the water table at the time drilling.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

A portable chemical toilet will be provided for human waste.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none forseen in the near future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. Respresentative shall be notified before any construction begins on the proposed location site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further convenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

#### The Topography of the General Area - (See Topographic Map "A").

The area is a large basin formed by the Uinta Mountains to the North and the Book Cliff Mountains to the South. The Green River is located approximately 1.5 miles to the North of the location site.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.

The geologic structures of the area that are visible are of the Uintah formation (Eccene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.

The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area in only 8".

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegatation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush some grasses and cacti as the primary flora. This is also true of the lower elevations.

The fauna of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

#### The Topography of the Immediate Area - (See Topographic Map "B")

Coyote Ute Tribal #3-13 is located approximately 2 miles West of Coyote Canyon a non-perennial drainage which runs to the North inot the Duchesne River.

The terrain in the vicinity of the location slopes from the South to the North at approximately 6.5% grade.

The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archeological, historical or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B".)

#### 12. LESSEE'S - OR - OPERATOR'S REPRESENTATIVE

Jack Pruitt
Lomax Exploration Co.
P.O. Box 4503
Houston, TX 77210-4503
1-713-931-9276

#### 13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by LOMAX EXPLORATION CO. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

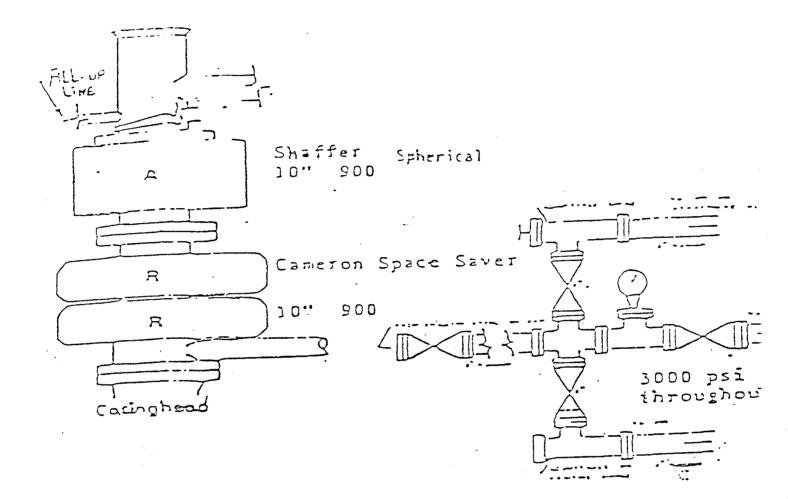
August 22, 1984

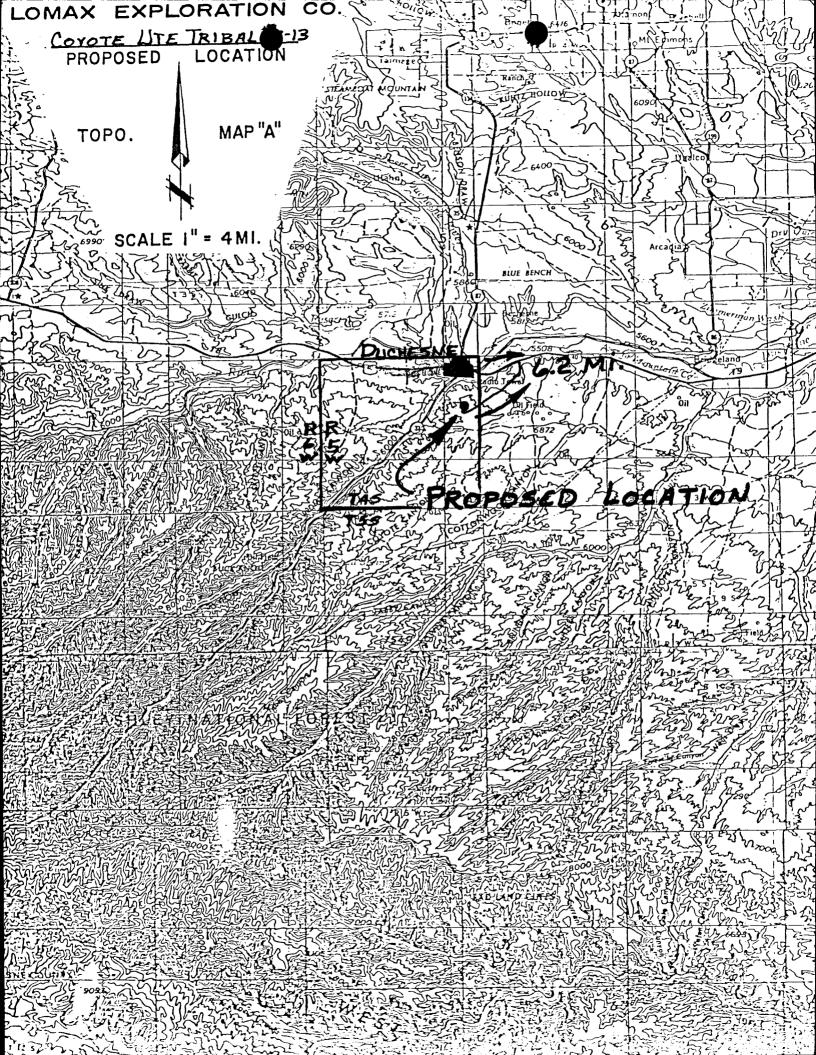
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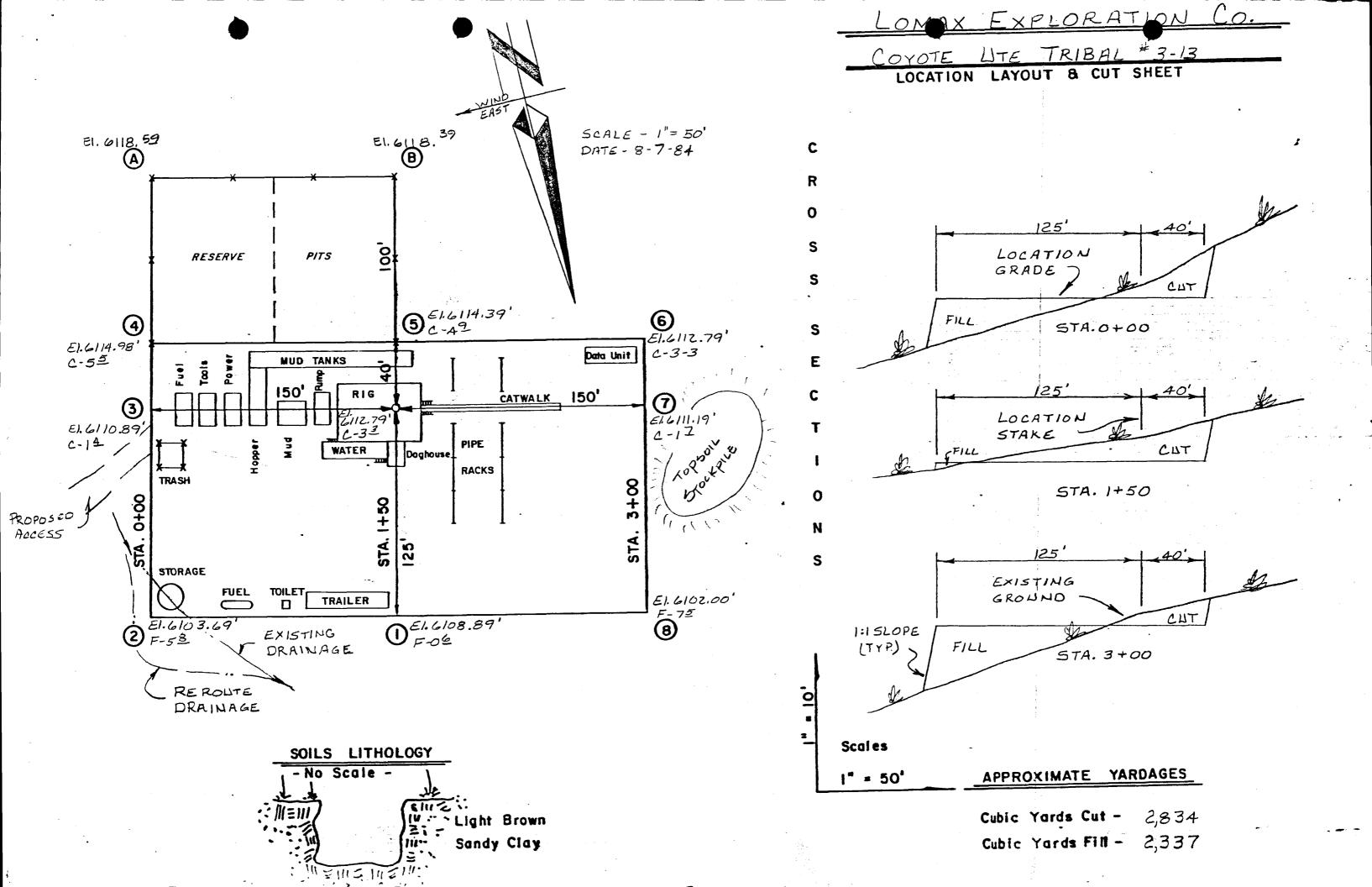
Jack Pruitt

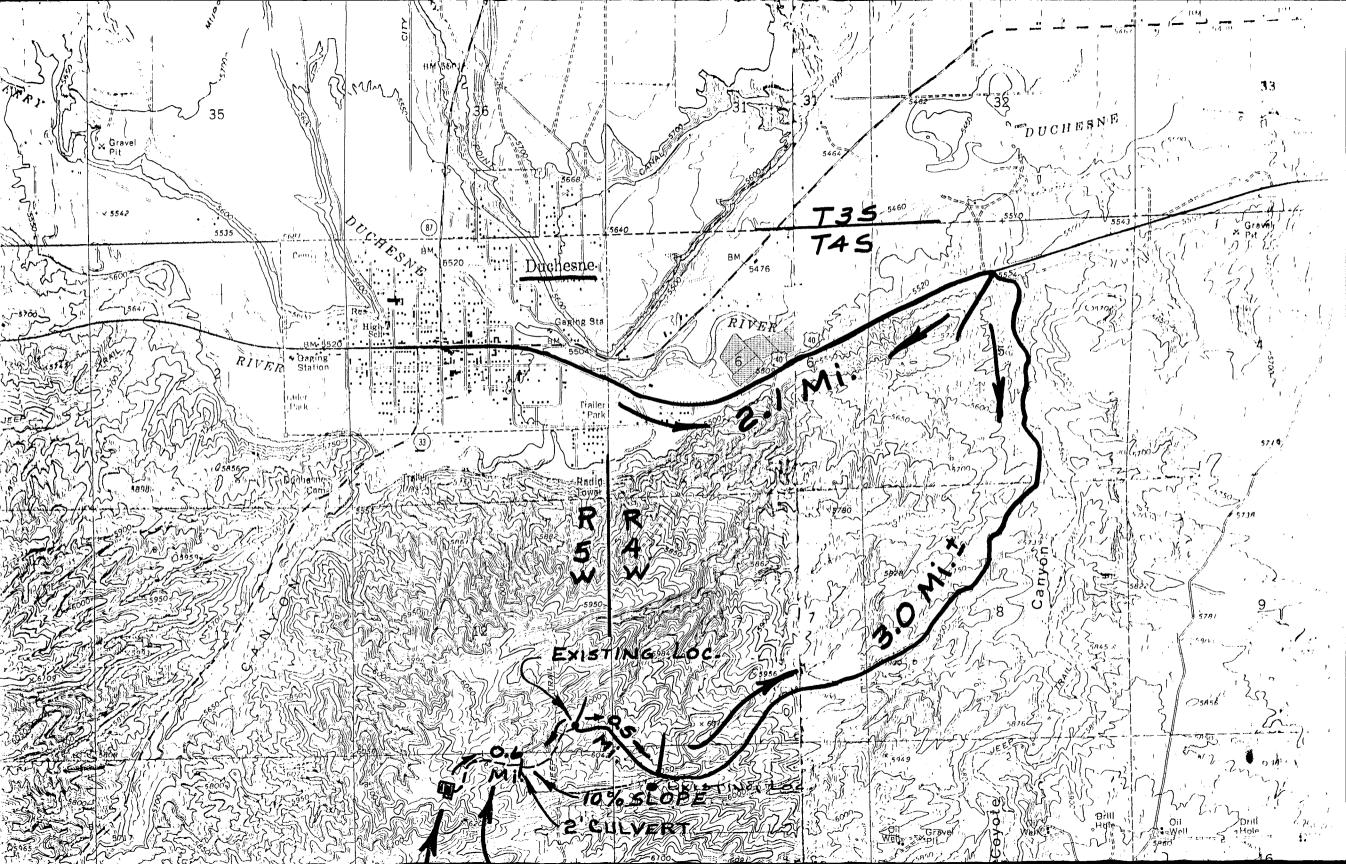
#### COYOTE UTE TRIBAL #3-13

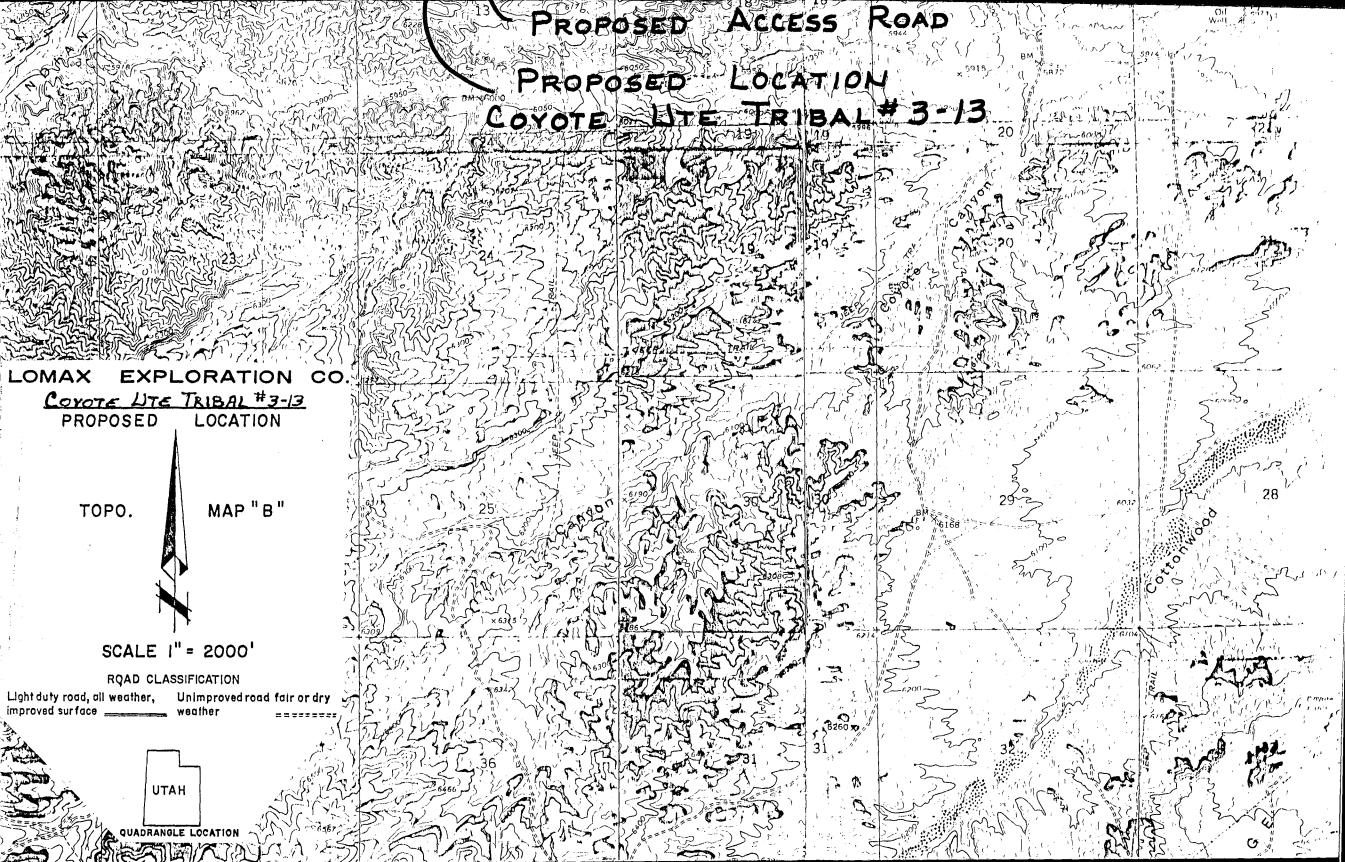
### BOP DIAGRAM











#### DESIGNATION OF OPERATOR

Indian Affairs

The undersigned is, on the records of the Bureau of Land Management, holder of lease

BIA

DISTRICT LAND OFFICE: ]

Ft. Duchesne, Utah

SERIAL No.: 14-20-H62-3342

and hereby designates

NAME:

Lomax Exploration Company

Address:

333 North Belt East, Suite 880

Houston, Texas 77210-4503

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

T4S-R5W, USM Section 13: All

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

ATTEST

H. J. WHISNAND, ASSISTANT SECY

KOCH INDUSTRIES, INC.

By:

(Signature of lease)

R. WALTON, VICE PRESIDENT

P.O. Box 2256

Wichita, Kansas 67201

(Address)

(Date)

9 10 - 53

## TEM. CORARY

# APPLICATION TO APPROPRIATE WATER STATE OF UTAH

43-9433

NOTE. The information given in the following blanks should be free from explanatory matter, but when necessary, complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water in the State of Utan, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utan.

1.	Arrigation Domestic Stockwatering Municipal Power Mining Other Uses 28
2.	The name of the applicant is <u>Duane Hall Trucking</u>
3.	The Post Office address of the applicant is 241 North 850 West, Vernal, IIIah 84078
4.	The quantity of water to be appropriated
5.	The water is to be used for Oil Field Use from Sept. 1, 1983 Aug. 31, 1984
	other use periodtromto
	(Minor Purpose) (Month) (Day) (Month) // / (Day)
	and stored each year (if stored) from (Month) (Day) (Month) (Day)
6.	The drainage area to which the direct source of supply belongs is
	(Leave Black)
7.	The direct source of supply is* Duchesne River
	(Name of stream or other source)
	which is tributary to
-pace may divert	"Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being ted, the direct source should be designated as a stream and not a spring.
Eas	The point of diversion from the source is in <u>Duchesne</u> County, situated at a point's st 1200 ft. North 2050 ft. from SW Cor. Sec. 4, T45, R3W, USB&M
	TOO TO TOO TO TOO TO TOO TO TOO TO TOO TO T
west at 1 ; divers	Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or with reference to a United States land survey corner or United States inneral monoment, if within a distance of six miles of either, or if greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of along is not defined definitely.  The diverting and carrying works will consist of <u>Pumped from river into trucks and hauled</u>
	If water is to be stored, give capacity of reservoir in acre-feetheight of dam
	area inundated in acreslegal subdivision of area inundated
	If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:
	Total Acres
	Is the land owned by the applicant? Yes No If "No," explain on page 2.
	Is this water to be used supplementally with other water rights? Yes
	If "yes," identity other water rights on page 2.
	If application is for power purposes, describe type of plant, size and rated capacity.
	If application is for mining, the water will be used in Mining District at the mine, where the following-ores are mined
16.	If application is for stockwatering purposes, number and kind of stock watered
17.	If application is for domestic purposes, number of persons, or families
13.	If application is for municipal purposes, name of municipality.
19.	If application is for other uses, include general description of proposed uses <u>0:1 Field Use</u>
20.	Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. Antelope Creek Area
21.	The use of water as set forth in this application will consume second-teet und/or ocrefeet of water and second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows:

POUR GOPY

#### EXPLANATORY

oosed application:	
andreas des annueros estados en sentro	
	·
Th	(Use page 4 if additional explanatory is needed.) e quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described.
	can be beneficially used for the philosophic described
	Signature of Applicant
by its proper officer	a corporation or other organization, signature must be the name of such corporation or organization, or in the name of the partnership by one of the partners, and the names of the other partners shall oration or partnership, the affidavit below need not be filled in. If there is more than one applicant, authorizing one to act for all, should accompany the Application.
	DECLARATION OF CITIZENSHIP
STATE OF UTAH,	Wintahl ss
On the	day of HEOD A Gil 1 , 19, personally appeared before me, ne State of Utah, the above implication ho, on oath, declared that he is a citizen of the United State mention to become such a course.
or has declared his a	ires:
	(SEAL) Notary Spile (STAU)
	(SEAL) STAN PORTO POPULATION OF THE POPULATION O

	FEES	FOR APPLICATIONS TO	APPRO	OPRIATE WATE	ER IN UTAH	
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			70.00	foot per second	·	
Storage —						
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			•••••		••••••	
3	.63	Application fee, \$15.00	receive	d by Orac	Rec. No. Clark	<u> </u>
		Application microfilmed by				
5	, y - y - y - y - y - y - y - y - y - y	Indexed by Alexander		Plat	ted hy	
6. A444.1	1 33 1913	Application examined by	1/2			•••••
7	1	Application returned,	and processing		t	· · · · · · · · · · · · · · · · · · ·
1 • • • • • • • • • • • • • • • • • • •	4	application returned,	•• ••••••	Y		
8		Corrected Application resubn	nitted	by mail over counter to S	State Engineer's off	ice.
9		Application approved for adv	ertisem			
		Notice to water users prepar				
		Publication began; was comp				
***						
10		Notice published in				
		Proof slips checked by				
		Application protested by			•	
	· · · · · · · · · · · · · · · · · · ·	***************************************	• • • • • • • • • • • • • • • • • • • •			
	••••••	•••••	••	·····		
		Publisher paid by M.E.V. No.				
15	F	Hearing held by	• • • • • • • • • • • • • • • • • • • •	•••••	•••••	
16	I	Field examination by				
17.8/3//	183	Application designated for a	pproval	10 mg		
18. 10/2		Application copied or photos			proofread by	
		approved		, <u>r</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*************
20. Conditi		Application Rejected X				
	•	1 1 1 1 1 1 1 1 1			•	
		on is approved, subject to pr				
		struction work shall be dilige	- 1	•		
b. I	Proof of Ap TEMPO	propriation shall be submitts RARY APPROVALEXPI	ed to th RES A	ie State Engineer'	s office by	••••••
<b>c.</b> .					204.	•••••
					Z /	*******
• • • • • • • • • • • • • • • • • • • •	**********		900 0	Hanson D.	Vary con	
0.1	_			-	E., State Engineer	
		Time for making Proof of Ap			•	***********
***************************************				Inlialia	no minim	W
		Proof of Appropriation subm		IHUIU	Jim (Gillia)	Υ
23	C	Certificate of Appropriation,	No	رب	issued	· vener
					الرمسه	

Application No. 59364

OPERATOR Somol	Exelora	lion		DATE 2	8-31-84
WELL NAME Goyota	lite Tre	hl # 3-	13		·
SEC NENW 13	T 45	R <u>5W</u>		Ducker	ne
43- 013 API NU	0 - 30990 BER		TYPE	lian OF LEASE	
POSTING CHECK OFF:					
INDEX		HL			]
NID		PI			
MAP					
PROCESSING COMMENTS:	velle wit	h- 100	<i>(</i>		
Water .	need Id		St. Com	inclused	e bone and
	Witer o	9/10/5	4-43- T602	9618 (D	man Hall
APPROVAL LETTER:	· .	·	· · · · · · · · · · · · · · · · · · ·		
SPACING: A-3	UNIT		c-3-a	CAUSE NO.	. & DATE
c-3-b			c-3-c		
SPECIAL LANGUAGE:					·
			***************************************	·	
					<del></del>

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAI
AUTHENTICATE LEASE AND OPERATOR INFORMATION
VERIFY ADEQUATE AND PROPER BONDING
AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
APPLY SPACING CONSIDERATION
ORDER
UNIT
с-3-ь
c-3-c
CHECK DISTANCE TO NEAREST WELL.
CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 4, 1984

Lomax Exploration Company p. 0. Box 4503 Houston, Texas 77210

#### Gentlemen:

RE: Well No. Coyote Ute Tribal #3-13 - NENW Sec. 13, T. 4S, R. 5W 748' FNL, 1877' FWL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 7. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2 Lomax Exploration Company Well No. Coyote Ute Tribal #3-13 September 4, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-30990.

Sincerely,

R Ja Firth

Associate Director, Oil & Gas

as Enclosures

cc: Branch of Fluid Minerals Bureau of Indian Affairs Form 3160-3 (November 1983) (formerly 9-331C)

SUBMIT IN TRIPLICATE.

(Other instructions on

Form approved. Budget Bureau No. 1004-0136

No.

UNITED STATES	leverse side)	Expires August 31, 1985
DEPARTMENT OF THE INTERIOR		
DEI AINTIMENT OF THE INTERNOR		5. LEASE DESIGNATION AND SERIAL
BUREAU OF LAND MANAGEMENT		RIA_14_20_H62_3342

BUREAU OF LAND MANAGEMENT					:	BIA-14-20-H62-3342			
APPLICATIO	APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTER	OR TRIBE NAME	
1a. TYPE OF WORK  DR	ILL X	DEEPEN		PLU	JG BACK		7. UNIT AGREEMENT NAME		
OIL F	VELL OTHER			INGLE	MULTIPLE ZONE		8. FARM OR LEASE NAM		
2. NAME OF OPERATOR							Coyote Ute	Iribal	
Lomax Exploration Company							9. WELL NO.		
3. ADDRESS OF OPERATOR	•						#3-13		
P.O. Bo	x 4503, Housto	n, Texas	77210	)			10. FIELD AND POOL, O	· · · · ·	
4. LOCATION OF WELL (F	teport location clearly and	i in accordance wi	th any S	State requiremen	its.*)		Undesignate	d	
	L & 1877' FWL	NE/NW				ĺ	11. SEC., T., B., M., OR E AND SURVEY OR AR	LK. EA	
At proposed prod. zon	ne								
							Section 13, T4S, R5W		
14. DISTANCE IN MILES	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	E.*		1	12. COUNTY OR PARISH	1	
	South of Duche	sne, Utah					Duchesne	Utah	
15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE 1 (Also to nearest dr)	T Line, ft.	748'		O. OF ACRES IN 1	LEASE		F ACRES ASSIGNED TIS WELL 80		
18. DISTANCE FROM PROF TO NEAREST WELL, E OR APPLIED FOR, ON TH	RILLING, COMPLETED,	2728'	i	OPOSED DEPTH		20. ROTAR	Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6113' GR						10/01/84	K WILL START*		
23.	I	PROPOSED CASI	NG ANI	CEMENTING	PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00т,	SETTING DE	PTH		QUANTITY OF CEMEN	T	
12 1/4"	9 5/8"	36#	600' To		То	surface			
8 3/4"	7"	23# & 26#		7000'		As 1	required		
6 1/8"	4 1/2" line	r 13.5#		8500'		As	required		
	•	•		,	•				



## **RECEIVED**

OCT 22 1984

DIVISION OF OIL **GAS & MINING** 

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to decide or deepen directionally, give pertiner preventer program, if any.			
SIGNED G.L.Pruitt	V.P., Drilling	& Production	August 22, 1984
(This space for Federal or State office use)  PERMIT NO.  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	APPROVAL DATE  ASSOCIATE  TLE DISTRICT MANAGE	DATE _	10-16-84

NOTICE OF APPROVAL

CONSITIONS OF APPROVAL ATTACHED

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL WITHIN THE UINTAH OURAY RESERVATION

Company _	Lomax Ex	Lomax Exploration Co.			· _	3-13	
Location _	Sec. 13	T 4S	R 5W	Lease No.	BIA	14-20-Н62-3342	
Onsite Ins	spection Date	09-25-	84				
full compl	and/or unit oper liance is made wi	th applicab	le laws,	regulations (	(43 (	CFR 3100),	
	ll and Gas Order is fully responsi						

of these conditions will be furnished the field representative to insure

#### A. DRILLING PROGRAM

compliance.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All orl and gas shows will be tested to determine commercial potential.

#### 1. Pressure Control Equipment

Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,400 psi and the annular-type preventer shall be tested to 1,500 psi.

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notifed, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

#### 2. Casing Program and Auxiliary Equipment

The cementing program for the intermediate string and the liner shall adequately protect all fresh water and hydrocarbon zones encountered. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

#### 3. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 4. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (A0).

#### 5. Anticipated Starting Dates and Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producting status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/ flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 Shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

#### B. THIRTEEN POINT SURFACE USE PLAN

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

#### 1. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with 0.5.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain  $1\frac{1}{2}$  times the storage capacity of the battery.

Tank batteries will be placed on the west side of the location between points 1 and 8, near point 1.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

2. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used, and (c) the approximate amount of time the water or materials will be required.

#### 3. Methods of Handling Waste Disposal

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined. The reserve pit will be located on the southwest corner of the location between points 6 and 7.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage and hauled to an approved sanitary landfill.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

#### 4. Ancillary Facilities

Camp facilities will not be required.

#### 5. Well Site Layout

The reserve pit will be located on the southeast side of the location. Pit to be lined with benetonite or plastic liner.

The stockpiled topsoil will be stored on the north side of location near point 1.

Access to the well pad will be from the east side of the location between points 2 and 3.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, ven-

dors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

#### 6. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. Plastic liner should be torn and shredded before backfilling the pit.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops, and (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

#### 7. Surface and Mineral Ownership

Surface and mineral - Indian.

#### 8. Other Information

All trees equal to or greater than 4" in diameter will be cut into 4' lengths and stacked. Obtain wood permits from the BIA Branch of Forestry.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

### 9. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

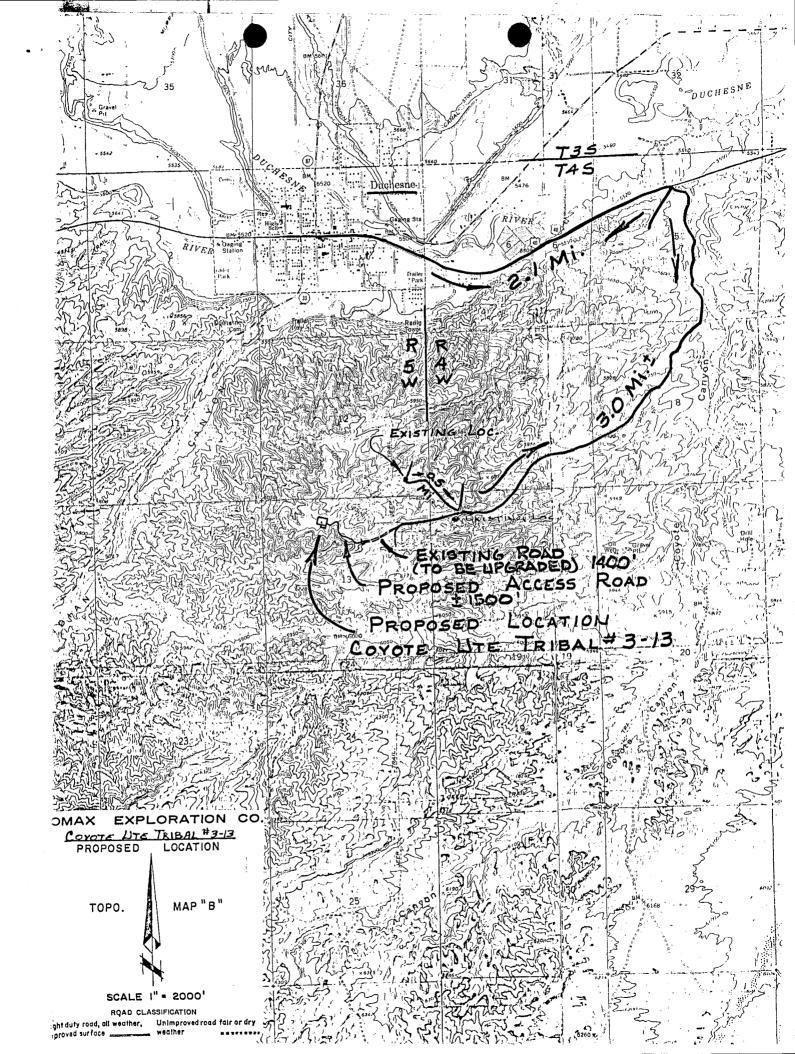
Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

TO: Di	strict Manager, Bureau of Land Management						
FROM: Su	perintendent, Uintah and Ouray Agency						
SUBJECT: L	omax Exploration Company, Well 3-13						
in	the NEWNW4, Section 13, T. 4 S., R. 5 W., Uinta meridian, Utah						
We (concur w	ith or, recommend) approval of the Application for Permit to Drill						
subject well.							
	ilable information on October 11, 1984, we have cleared the ation in the following areas of environmental impact.						
YES X NO	Listed threatened or endangered species						
YES X NO	Critical wildlife habitat						
YES X NO	Archaeological or cultural resources						
YESNO	Air quality aspects (to be used only if project is in or						
	adjacent to a Class I area of attainment)						
YESNO	Other (if necessary)						
REMARKS:							
The necessary	surface protection and rehabilitation requirements are as per						

Superintendent



## DIVISION OF OIL, GAS AND MINING

		SPUDDING INFORMATION			API #43-013-30990		
NAME OF COMP	PANY:	LOMAX EX	PLORATION	CO.			
WELL NAME:		Coyote U	te Tribal	#3-13			
SECTION_NE	NW 13 TOWN	ISHIP <u>4S</u>	RANGE_	5W	_ COUNTY	Duchesne	
DRILLING COM	NTRACTOR	Ram Dril	ling				
RIG #							
SPUDDED: 1	DATE 10-	24-84					
-	TIME 3:0	O PM					
Î	lowDry	Hole Spud					
DRILLING WI	LL COMMENCI	<u> </u>		-			
REPORTED BY	Cher	y1		-			
TELEPHONE #	722-	5103		-			
DATF	10-25-	84	· · · · · · · · · · · · · · · · · · ·	_SIGNED_	$\operatorname{GL}$		

Form 3160- 5 (November 1983) (Formerly 9-331)

FRACTURE TREAT

# UNTIED STATES SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

ALTERING CASING

· · · · · · · · · · · · · · · ·	BUREAU OF LAND MANAGEMENT	Γ	BIA-14-20-1	H62-3342
SUNDR	Y NOTICES AND REPORTS ( a for proposals to drill or to deepen or plug be "APPLICATION FOR PERMIT—" for such parts.	ON WELLS  pack to a different reservoir.  roposals.)	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
OIL X GAS WELL	OTHER		7. UNIT AGREEMENT N	AME
2. NAME OF OPERATOR			8. FARM OR LEASE NA	ME
Lomax Explora	ation Company		Coyote Ute	Tribal
3. ADDRESS OF OPERATOR			9. WELL NO.	
P.O. Box 4503	Houston, Texas 77210		#3-13	
4. LOCATION OF WELL (Report See also space 17 below.) At surface	B Houston, Texas 77210 t location clearly and in accordance with any	State requirements.•	10. FIELD AND POOL, of Undesignate	
748' FNL & 18	377' FWL NE/NW		11. SEC., T., E., M., OR SURVEY OR AREA	BLK. AND
			Sec. 13, T	4S, R5W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	, RT, GR, etc.)	12. COUNTY OR PARISE	1 13. STATE
API# 43-013-3	30990 6113' GR		Duchesne	Utah
16.	Check Appropriate Box To Indicate N	ature of Notice, Report, or	Other Data	
NOTIC	CR OF INTENTION TO:	SUBSI	QUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING	WELL

SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING ABANDON MENT\* (Other) Spud REPAIR WELL CHANGE PLANS (Norn: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) •

10/24/84: Spud w/ dry hole rig @ 3:00 PM w/ Ram Drilling

Ran 40' of conductor pipe. Cement returns to surface.

10/29/84: Spud @ 1:00 PM w/ Brinkerhoff #85.

MULTIPLE COMPLETE

Ran 15 jts 9 5/8" 36# J-55 csg. Landed @ 604' KB. Cemented w/ 350 sx Class G + 2% CaCl. Cement returns

to surface.



FRACTURE TREATMENT

NOV 02 1984

DIVISION OF OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct SIGNED L. R. Schaefer	TITLE District Manager	DATE 10/30/84
(This space for Federal or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE



October 30, 1984

Bureau of Land Management 170 South 5 East Vernal, Utah 84078

> Coyote Ute Tribal #3-13 NE/NW Sec. 13, T4S, R5W Duchesne County, Utah API# 43-013-30990 Sundry Notice - Spud

Gentlemen:

Please find enclosed a Sundry Notice of spud for the subject well.

Sincerely,

Cheryl 'Cameron

Secretary, Drilling & Completion

cc Enclosures (3)

cc: State of Utah
 Division of Oil & Gas
 4241 State Office Building
 Salt Lake City, Utah 84114

RECEIVED

NOV 02 1984

DIVISION OF OIL GAS & MINING

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276 Mailing Address: P.O. Box 4503 • Houston, Texas 77210-4503

District Office: 248 North Union • Roosevelt, Utah 84066
Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

Form 3160-5 (November 1983) (Formerly 9-331)

# DEPARTMENT OF THE INTERIOR (Other instructions on re-

Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

BIA-14-20-H62-3342 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

BUREAU	OF	LAND	MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "A	PPLICATION FOR PERMIT—" for such proposals.)	
OIL CX WELL O	THER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
Lomax Explorat	ion Company	_Coyote Ute Tribal
3. ADDRESS OF OPERATOR		9. WELL NO.
P.O. Box 4503	Houston, Texas 77210 catlon clearly and in accordance with any State requirements.	#3-13
See also space 17 below.) At surface	cation clearly and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT
748' FNL & 187	7' FWL NE/NW	Undesignated 11. SBC., T., E., M., OR BLE. AND BURNEY OR AREA
		Sec. 13, T4S, R5W
14. PERMIT NO.	15. BLEVATIONS (Show whether DF, RT, GR, etc.)	Sec. 13 T4S, R5W 12. COUNTY OR PARISH 13. STATE
API# 43-013-30	990 6113' GR	Duchesne Utah
18. Che	ck Appropriate Box To Indicate Nature of Notice Report	or Other Data

NOTICE	OF INTENTION TO:		SUBBRQUENT REPORT OF:					
· r	<del>-</del> 1	Γ	}	<b></b>	r			
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHOT-OFF		REPAIRING WELL			
PRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CARING			
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING		ABANDON MENT*			
REPAIR WELL	CHANGE PLANS		(Other)					
(Other) Comple	tion	x	(NOTE: Report resi Completion or Reco	ults of multip appletion Rep	ole completion on Well ort and Log form.)			
	the second contract the contract of the contra		and the second s					

17. DESCRIBE PROPOSED OF COMPLETED OFFRATIONS (Clearly state all perfineat details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

A replacement rig will be used in the completion operations of the subject well. Anticipated starting date for completion will be 12/6/84.

DEC 12 1984

DIVISION OF ONL, GAS & MINING

18.	I hereby certify that the foregoing is true and correct		
	SIGNED J.R. Schaefer		DATE 11/19/84
=	(This space for Federal or State office use)		
	APPROVED BY	TITLE	DATE



December 7, 1984



Bureau of Land Management 170 S. 500 E. Vernal, Utah 84078 OIL, GAS & MINING

Coyote Ute Tribal #3-13 NE/NW Sec. 13, T4S, R5W Duchesne County, Utah API# 43-013-30990

## Gentlemen:

Please find enclosed the original and two (2) copies of the Sundry Notice of a replacement rig for the subject well.

Please advise if additional information is required.

Sincerely,

Cheryl dameron

Secretary, Drilling & Completion

cc Enclosures (6)

cc: State of Utah
 Natural Resources
 Oil Gas & Mining
 355 W. North Temple
 3 Triad Center, Suite 350
 Salt Lake City, Utah 84180-1203



## RECEIVED

FEB 2 2 .300

February 21, 1985

DIVISION OF OIL GAS & MINING

BUREAU OF LAND MANAGEMENT P. O. Box 1037 170 South 500 East Vernal, Utah 84078

> Coyote Ute Tribal #3-13 Section 13, T4S-R5W Duchesne County, Utah

## Gentlemen:

Please find enclosed two (2) copies of the Completion Report for the above captioned well along with two (2) copies each of the Compensated Density-Neutron Log, Cement Bond Log, and the Dual Lateral Log.

Please note that this location was never placed on production and was shut-in after the completion stages of the operation on 1/25/85. However, some oil was recovered during the completion process which will be reflected in our January 1985 Report of Operations.

If there are any questions, please contact me.

Very truly yours,

LOMAX EXPLORATION COMPANY

Jødie Faulkner

Production Technician

## Enclosures

cc: Bureau of Indian Affairs
Realty Property Management Office
Uintah and Ouray Agency
Ft. Duchesne, Utah 84026

State of Utah
Division of Oil, Gas & Mining
Salt Lake City, Utah

Lomax Exploration Company Houston, Texas and Roosevelt, Utah

# DEPARTMENT OF THE INTERIOR

## SUBMIT IN DUPLICATE

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

(tormerly 9-330)	DED.					<b>TED</b> 10	_	(See		n-	 	lugust 52, 1965	
	DEPAR	KIMEN		IHE	. IN	TERIO	H Y	\ reve	rse side	5. LEAS	E DESIG	NATION AND BERIAL NO.	
	В	UREAU O	FLAN	MANA	GEME	NI		COE	M	BIA-	<u>-14-20</u>	0-н62-3342	
WELL CO	MPLETIO	N OR R	ECOM	PLETIC	NC	REPORT	AN	- L .	G*L	- 6. IF IF	NDIAN, AL	LLOTTKE OR TRIBE NAM	
ia. TYPE OF WEL	L: 0	II. [ <b>\fo</b> ]	GAS 🗀			<del> </del>					ACDED NA	TAIM NAME	
b. TYPE OF COM		ELL 🕰	well 🗀	DRY	' [	Other	+	<del>Lu:</del>		ייאי יי	ACREEM	ENT NAMB	
NEW X	work p	EEP-	PLTG	DIFF.		Other				S. FARM	OR LEA	SE NAME	
2. NAME OF OPERAT	OVER L E	× 🖵	BACK L.	RESVE		Other	ח	IVISIO	1 OF	Au			
		A COMPANY	757				<i>ن</i>	<b>MAS &amp;</b>	MINI	NE WELL	No.	te Tribal	
3. ADDRESS OF OPE	XPLORATIOI rator	V COMPAN	NI			· · · · · · · · · · · · · · · · · · ·		0/10 V		<u></u> -	3–13		
EO W D	roadinar #	1200 6-	.1+ T¬	lea Cit	IT	r+-h 0/1	101					POOL, OR WILDCAT	
4. LOCATION OF WE	roadway #:	tion clearly	and in ac	cordance i	cith an	y State requ	iremen	te)*		<b>_</b> } ·	esigna		
At surface	740	1 TBT 6	10771	375.75 3.7	m /s.m.7	,						I., OR BLOCK AND SURVEY	
At top prod. int		FNL &	T8 / / .	TWL N	E/NW					OR	AREA		
At top prou. Int	ervai reporteu	Delow											
At total depth										Sec.	13,	T4S, R5W	
				14. PERM	IIT NO.		DATE	ISSUED		12. COU		13. STATE	
				43-01	3-30	990	09	/04/84		Duche		Utah	
5. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE	COMPL. (A	Ready to	o prod.)   1	8. ELEV	VATIONS (	F, RKE	RT, GR, ET		9. ELEV. CASINGHEAD	
10/28/84	11/29/8	34					(	6113 <b>'</b>	GR		- 1	6113' GR	
20. TOTAL DEPTH, MD		LUG, BACK T.D	., MD & T	7D 22.	IF MUL HOW M	TIPLE COMPL	,	23. INT	ERVALS		TOOLS	CABLE TOOLS	
8505 <b>'</b>		8230 <b>'</b>							→	`  X	ζ	1	
24. PRODUCING INTER	RVAL(S), OF TH	8 COMPLETIO	ONTOP,	BOTTOM, N	AME (N	MD AND TVD)	•					25. WAS DIRECTIONAL SURVEY MADE	
	782	-24,	7831	-34							į	SORVET MADE	
SHUT	IN 7780	-86 , 7	798-	7807	. 7	809-13	5 (	Green	Rive	er	ļ	No	
6. TYPE ELECTRIC A	IND OTHER LOGS	RUN	imimir.	•	The state of the s			• • • •			27.	WAS WELL CORED	
Sonic, C	BL/VDL/GR	GR/CCI	2 (6)	11-W	1550							No	
28.		-		•		ort all string	s set i	n well)				<del></del>	
CASINO SIZE	WEIGHT, LE	./FT. DE	PTH SET	(MD)	но	LE SIZE		CE	IENTIN	G RECORD		AMOUNT PULLED	
9 5/8"	36#		604	' KB	1	7 1/2	350	0 sx C	1 G	+ 2% Ca	2% CaCl		
7"	26# & 2	23#	7002	' KB		8 3/4	37	5 sx G	ypse	al 100	100 sx 10dense & 12		
										* .		Gypseal_	
<b>.</b> 9.		LINER R	ECORD					30.		TUBING 1	RECORD		
SIZE	TOP (MD)	воттом	(MD) S	ACKS CEM	ENT*	SCREEN (B	(D)	SIZE		DEPTH SE	T (MD)	PACKER SET (MD)	
1/2" 13.5#	6753 <b>'</b>	849	8'	210 s	x		!	_ 2 7/	8_ _8	7649	)'	6669	
N-80							1	2 1/		3542			
1. PERFORATION REC	CORD (Interval,	size and nur	nber)			82.	AC	ID, SHOT	, FRAC	CTURE, CE	MENT S	QUEEZE, ETC.	
780'-86'	(2 JSPF)					DEPTH IN	TERVAL	L (MD)		AMOUNT AND	KIND O	F MATERIAL USED	
798 <b>'-</b> 7807 <b>'</b>	(2 JSPF)			7 47		All			500	gal 73	ε8 M δ	acid w/800 SCF/bl	
809'-15'	(2 JSPF)							· 		_		% M acid & 800	
821'-24'	(2 JSPF)											00 gal 15% M & 50	
9311-341	(2 JSPF)					1			•	/bbl N2			
3.•						DUCTION				· · ·			
ATE FIRST PRODUCT	ION PRO	DUCTION MET	THOD (Flo	wing, gas	lift, pr	um ping—size	and t	ype of pur	np)	V		TUB (Producing or ) UPRICHION ,	
N/A		SHUT I	N								SHUT	IN Suspencied	
ATE OF TEST	HOURS TESTE	СНОК	e size	PROD'N. TEST PE		OIL-BBL.		GAS-M	CF.	WATER-	—BBL.	GAS-OIL KATIO	
LOW. TUBING PRESS.	CASING PRESS		LATED UR RATE	OIL-BB	ī	GAS-	-MCF.	·	WATE	RBBL.	OII	GRAVITY-API (CORR.)	
	l		<del></del>			-		·		3.3			
4. DISPOSITION OF G	AS (Sold, used f	or fuel, vente	ed, etc.)			<del> </del>				TEST W	ITNESSED	BY	
N/A	e									-			
5. LIST OF ATTACH	MENTS									· · · · · · · · · · · · · · · · · · ·			
CD/CN	Log, Ceme	ent Bond	l Log,	Dual :	Late:	ral Log.	,						

Production Technician SIGNED TITLE \_

DATE 2-21-85

\*(See Instructions and Spaces for Additional Data on Reverse Side)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

38. 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

· 100 g

GEOLOGIC MARKERS

ď	TRUE VERT, DEPTH							ò	
TOP	MEAS, DEPTH	. 4544 5404	6020 6462	0969					
	NAME	Garden Gulch Douglas Creek	Lower Louglas Creek Castle Peak	Lime Basal Line Wasatch					~
DESCRIPTION, CONTENTS, ETC.	No DST's or cores taken								
BOTTOM		5461 5839	6115						
TOP		5454 5833	6020						
FORMATION		Douglas Creek	Lower Douglas Creek						



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 28, 1985

Lomax Exploration Company 50 West Broadway #1200 Salt Lake City, Utah 84101

## Gentlemen:

Re: Well No. Coyote Ute Tribal 3-13 - Sec. 13, T. 4S., R. 5W., Duchesne County, Utah - API #43-013-30990

According to our records a "Well Completion Report" filed with this office February 21, 1985 on the above referenced well indicates the following electric logs were run: Sonic. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than July 12, 1985.

Your cooperation in this matter is appreciated.

Sincerely

Well Records Specialist

cc: Dianne R. Nielson

Ronald J. Firth John R. Baza

File

01615/8



RECEIVED

NOV & B NOV

DIVISION OF OIL

October 29, 1985

Bureau of Land Management 170 South 500 East Vernal, Utah 84078 Attn: Benna Muth

Re: Coyote Canyon Ute #3-13

Sec. 13, T4S, R5W NE/NW

#BIA-14-20-H62-3342

Dear Benna Muth:

The above captioned well was spud on 10/28/84, but was never completed or placed on production. This is reflected in the Well Completion Report dated 2/21/85. Please note that the Coyote #3-13 has been completed and was placed on production 10/28/85. A revised Well Completion Report will be forthcoming upon receival of test data.

If you have any questions, please advise.

Sincerely,

Jodie S. Faulkner

Production Technician

cc: State of Utah - Atth: Suphorul

Bureau of Indian Affairs

BKM JRS

JSF/jc

Jole, I spoke with Jodie with Lomax she said no test was run on this Well. Is it really completed? as what Status, shut-in or operation suspended. 1 Please Advise (no production test) # Per John Baza, well is operation suspended 3.1-85

Form 3160-4 (November 1983) (formerly 9-330)

# SUBMIT IN DUPL

## UND STATES SUBMIT DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(See orner Instructions on reverse side)

Form approved.

Expires August	No.	1004-0 1985	137	
LEASE DESIGNATION	AND	SPRIAT		

								BLA-14	4-20-	-H62-3342
WELL CO	MPLETION	OR RECO	MPLET	ON	REPORT	AN	ID LOG*	6. IF INDIAN	I. ALLO	TTEE OR TRIBE NAME
1a. TYPE OF WEL	L: OIL WELL				<del></del>					
b. TYPE OF COM		QQ WELL	D	RY 📙	Other			7. UNIT AGR	EEMEN	TNAME
WELL X	WORK DEEP-	PI PG BACK	DIFF	n. 🗌	Other			S. FARM OR	LEASE	NAME
2. NAME OF OPERAT		·····								e Tribal
	PLORATION C	OMPANY						9. WELL NO.		S II II AI
3. ADDRESS OF OPER			_					#3-13		
4. LOCATION OF WEI	oadway - Su	ite 1200,	Salt 1	ake	City, UI	1	84101	10. FIELD A	ND POO!	L, OR WILDCAT
	8' FNL & 18'			with an	ty State requi	remen	ita)*	Undesi		
	erval reported below		NE/NW					11. SEC., T., OR AREA	R., M.,	OR BLOCK AND SURVEY
At total depth										
			14. PER	MIT NO.		DATE	ISSUED	Sec. 1	.3, T	14S, R5W
			43-0	13-3	0990 .	09	9/04/84	PARISH Duches		Utah
	16. DATE T.D. REA	CHED 17. DAT	E COMPL. (	Ready t	o prod.)   18			B, RT, GR, ETC.)*		ELEV. CASINGHEAD
10/28/84	11/29/84		1/26/		1		6113' (			6113' GR
20. TOTAL DEPTH, MD &	21. PLUG,	BACK T.D., MD &	TVD   22.	IF MUL	TIPLE COMPL.	•	23. INTERVAL		LS	CABLE TOOLS
8505 1	PAL (S) OF STAN CO	8394'			NA			X		
24. PRODUCING INTER	VAL(S), OF THIS CO	MILETION-TO	Р, ВОТТОМ,	NAME ()	MD AND TVD)*				25	WAS DIRECTIONAL SURVEY MADE
6038 - 7	834 Wasatch	n ,					•			No
26. TYPE ELECTRIC A								1	27. ₩.	AS WELL CORED
Sonic, C	BL/VDL/GR, C	SR/CCL					•			NO
28.				RD (Rep	ort all string	set i	n well)	<del> </del>		
CASING SIZE	WEIGHT, LB./FT.			но	LE SIZE		CEMENTI:	NG RECORD		AMOUNT PULLED
9 <b>-</b> 5/8"	36#		4' KB		-1/2		) sx Cl G			
	26# & 23#	700.	2' KB	8-	<b>-</b> 3/4				x 10	dense + 125
							x Gypseal			
29.	LI	NER RECORD	1			<u> </u>	20			
SIZE		OTTOM (MD)	SACKS CE	ENT.	SCREEN (M		30.	TUBING RECO		
4-1/2" 13.5#	6753'	8498'	210	SX	7.7		2-7/8	5500'		PACKER SET (MD)
N-80				-			2-1/6	2200	-	<del></del>
1. PERFORATION RECO	RD (Interval, size	and number)			32.	AC	ID, SHOT, FRA	CTURE, CEMENT	SOUF	EEZE. ETC.
7780'-86' (2	2 JSPF) 6	038' (1	JSPF)		DEPTH INT			AMOUNT AND KINE		<del></del>
7798'-7807'		044'-50		F)	7780-78	334	500 gal	7년% M acid	w/8	00 SCF/bbl N2
		060' (1			7780-78	334	1500 gal	75% M aci	d &	800 SCF/bbl N2
		068'-71'	(4 JS		7780-78		5000 gal	. 15% M & 5	00 S	CF/bbl N2
<del>7831'-34' (</del> 2		092'-6100		JSPF)		<u> 334</u>	12170 KC	$_{ m L,10000~me}$	sh s	d,5500 20/40 sd
ATE FIRST PRODUCTIO	6012.	5' (1 JS)	lowing, gas		UCTION	and to	ine of numer			( D )
10/28/85	Pumpi				pully \$150	,	pe of pump;	shut	-in)	(Producing or
ATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N.		OILBBL.		GAS-MCF.	WATER—BBL.		oducing
11/21/85	72	NA	TEST PI	RIOD	21		19	12	(	905
LOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR BAT	OIL-BB	_	GAS			RHBL,	OIL GR.	AVITY-API (CORR.)
4. DISPOSITION OF GAS	(Sold used for to-	l nented sec		7		6		4		
Used for fi	uel & vented							TEST WITNES!	JED BY	
5. LIST OF ATTACHMI	·							_ !		TO -
CD/CN Log,	Cement Bond	Log, Dua	l Late	ral I	log				-(	10
6. I hereby certify the	hat the foregoing a	nd attached in	formation i	s compl	ete and corre	ct as	determined from	n all available re	cords	<del>0</del>
SIGNED	* Trulk	J. Faulk	er	, F	roductic	ח ת	echnician	•	Nov	. 21, 1985
	<del></del>							DATE	1100	• 21, 1905
<b>(</b>	*(See In	structions an	d Spaces	fer A	dditional D	ata (	on Reverse Si	de)		

TOP	MEAS, DEPTH VRRT DEPTH		4544 5404	6020	6462 6688 6960			
	NAME		Garden Gulch Douglas Creek	Lower Douglas Creek	Castle Peak Lime Basal Line Wasatch			
DESCRIPTION, CONTENTS, ETC.		No DST's or cores taken	•					
BOTTOM			5461 5839	6115				
TOP			5454 5833	6020		·	·	
FORMATION			Douglas Creek	Lower Douglas Creek				

The Control of the Co



November 26, 1985

Bureau of Land Management 170 South 500 East Vernal, Utah 84078

> Coyote Ute Tribal #3-13 T4S, R5W, Sec. 13 NE/NW Duchesne County, Utah

Gentlemen:

Enclosed, please find the Well Completion Report on the above captioned well. Please note that the logs described in (26) were sent in with the Original Completion Report dated 2/21/85. If these logs can not be located please advise and we will send a replacement set.

Also, we would appreciate it if the Notification of First Production be expedited as soon as possible to the Bureau of Indian Affairs as the said lease expires 12/15/85.

Very truly yours.

Jodie S. Faulkner

Production Technician

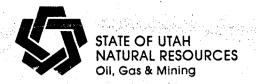
State of Utah - Out and Copy 12-27-85

Bureau of Indian Affairs

Lomax Exploration - Roosevelt

enclosure

JSF/jc THE PROPERTY OF THE PARTY OF TH



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 15, 1985

Lomax Exploration P.O. Box 4503 Houston, Texas 77210-4503

Gentlemen:

Re: Well No. Ute Tribal 3-13 - Sec. 13, T. 4S., R. 5W., Duchesne County, Utah - API #43-013-30990

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above referenced well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, and forward it to this office as soon as possible, but not later than December 30, 1985.

Sincerely

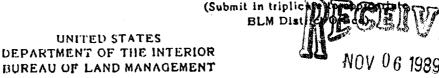
Pam Kenna

Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

01705/23

Form 3160-8 (November 1983) (Formerly 9-1123)



## DESIGNATION OF OPERATOR

DIVISION OF OIL. GAS & MINING

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE: UTAH, Vernal District SERIAL No.: I-14-H62-3342

and hereby designates

NAME:

COORS ENERGY COMPANY

ADDRESS:

P.O. Box 467

Golden, Colorado 80402-0467 as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 4 South - Range 5 West, USM

Section 13

Duchesne County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lense.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

LOMAX EXPLORATION COMPANY

\_\_October\_2, 1989 .\_\_

West Pole Line Road, P.O. Box1446 Roosevelt. Utah "54066

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.



NOV 06 1989

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING  $\theta_i$ 

		OIL GALLS M	ÖF .	1-14-H62-33	
SUNDRY NOTICES AN (Do not use this form for proposals to drill o Use "APPLICATION FO"	t to deepen of plug b	JN WELLS ack to a different res		6. IF INDIAN. ALLOTT	EE ON TRIBL NAME
I. OIL GAS WELL XX WELL OTHER 2 NAME OF OPERATOR				. UNIT ACKEEMENT	
Coors Energy Company				Coyote Ute '	
PO Box 467, Golden, Colorado  LOCATION OF WELL (Report location clearly and in according to the process of the	80402	trement.		3-13 10. FIELD AND POOL.	OR WILDCAT
At proposed prod. zone				-Unnamed  11. SEC T. R. M. OR SURVEY OR A  Sec. 13, T4	AREA
43-013-30990 IS ELEVAT	TIONS (Show wnether Df	F. RT. GR. etc.)		Duchesne	Utah
Check Appropriate	Box To Indicate N	ature of Notice, R		er Data ent report of:	
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)  APPROX. DATE WORK WILL START	PLETE	FRACTURE TRI SHOOTING OR (Other) (Note: R Comple	EATMENT ACIDIZING EPORT results of	REPAIRING ALTERING ABANDONS multiple completion pletion Report and Log	CASING HENT*
17. DESCRIBE PROPOSED OR COMPLETED OPER STARTING Any proposed work. If well is directionally pertinent to this work.)  Effective 11/1/89 Coors Energy well.	y drilled, give subsurfa	* Mus	asured and true	vertical depths for all	markers and zones
Attached please find a copy of Company.  18. I hereby certify that the breedoms is true and corr		tion of Oper	OIL AI DRN JRB J-DISO(5) I-TAS 3-AWS	Lomax Exploi	cation
SIGNED D.S. Sprague		nager, Engin	ering F	LE DATE	1-89
(This space for Federal or State office use)  APPROVED BY  CONDITIONS OF APPROVAL, IF ANY:	TITLE			DATE	

•	<b>X</b>	<b>x</b>							
	ć	TES	T	·	CURRENT I	<b>)</b>			
	Date	BOPD	1 MCFD	GOR	Production Ceiling	Actual Production	Over (Under)	Next Month <sup>2</sup> Ceiling	
Well Name	11-18-87	40	0	-	NA	NA	NA	NA	
45 4ω 18 #4-18	SHUT-IN		·		·		<b>N. 7.</b>	The state of the s	
10 10 0 0 0 0 0 0 0	1 1	D\$Δ¹d	11/12/	 37				W. LE	
Duchesne U.T. 45 2 W. 19 13-013-30767 PA 45 3 W 24 #7-24	SHUT-IN	1 411 4	12/12/	~					
43-013-30768 POW #1 24			0		NA	NA	NA	NA S	
42-013-30742 POLI #11-27		28	0	<del>-</del>	NA NA	NA	I NA	No.	
Monument B. Fed. #2-1 #3-0/3-30/603 F0(1) #5-1/6 35 #1-25	SHUT-IN								
42-013-305/1 POZ #1-30	SHUT-IN	9516E 2							
Monument B. State#1-2	SHUT-IN	43-013-30	59/0 POW						
W. Monument Butte#2-33	SHUT-IN			<u> </u>					
43 c47-31543 ροω 85 l7E 23 Pariette Draw #9-23	11-26-87	36	28	776	NA	NA	NA	NA	
43-047-31550 Pcas 85 188 9 W. Pariette Fed. #6-29	11-25-87	16	0		NA	NA	NA	NA NA	
43-c47-3136-0 4020 952ct 7 River Junction #16-7	11-26-87	7	3	485	ŅΑ	NA	NA	· NA	
95 20E 18 43.047-31316 504)#11-18	B SHUT-IN			·					
43-013-309996W 555W Tabby Canyon #9-23	11-02-87	-25	11	472	NA	- NA	NA	NA NA	
555W 25			36	820	NA	NA	NA.	NA NA	
43-013-30945 POW #1-25	122 00 01			1					
							L	Y	

LOMAX TEST REPORT

. Flared or Vented . Incorporates GOR formula & over/under amount

Signature: Title: Production Technician

Date:

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING

	L LEASE DESIGNATION & SERIAL NO.
	I-14-H62-3342
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill of to deepen of mind first so a little of the state o	6. IF INDIAN, ALLOTTEE ON TRIBE HAME
OIL VI GAS	Ute Tribe
NAME OF OPERATOR	//
Coors Energy Company	8. FARM OR LEASE NAME
1 ADDRESS OF OPERATOR DIVISION OF	Coyote Ute Tribe
PO Box 467, Golden, Colorado 8040211, GAS & MINIMO	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  See also space 17 below.)	3-13D 10. FIELD AND POOL, OR WILDCAT
748 FNL, 1877 FWL, NE/NW	Unnamed  11. SEC., T., R., M., OR BLK, AND SURVEY OR AREA
same	
14. API NO.  43-013-30990  15. ELEVATIONS (Show waether DF, RT, GR, etc.)  6113 GL	Sec. 13, T4S-R5W
Check Appropriate Box To Indicate Nature of Notice, Report of	Duchesne Utah
NOTICE OF INTENTION TO:	
TEST WATER SHIP OF STATE OF ST	BSEQUENT REPORT OF:
WATER SHUT-OFF	REPAIRING WELL
SHOOT OR ACIDIZE ABANDON SHOOTING OR ACIDIZIN	
	ess Report
(Note: Report re	sults of multiple completion on Well Recompletion Report and Log form.)
APPROX. DATE WORK WILL START DATE OF COMPLETION	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and a starting any proposed work. If well is directionally drilled, give subsurface locations and measured as pertinent to this work.)	give perfinent dates, including estimated date of and true vertical depths for all markers and zones
* Must be acc	companied by a cement verification report
1/23/90 MIRU B&B Well Service to start recomplet at 6350', perf at 2 SPF with 4" gun, 23 6110-6116', 6072-76', 6053-62', 6022-38' There were 17 original holes, new total	gram charges from totaling 70 new holes
1/24/90 Broke down perfs with 188 bbls 2% KCL wa ball sealers.	ter and 150 7/8"
1/25 to 1/26/90 Flowed well back and fraced with 1620 bb 20/40 sand, 53,000# 16/30 sand and 12,00	0 <u># resin coat.</u>
1/27/90 to	OIL AND GAB
present Flowing well back after frac.	DRN ATF
	JB3 GLH
	DTS SLS
8. I hereby certify that the foregoing is true and correct	
SIGNED D.S. Sprague TITLE Manager, Engineer	ring DANE /-30-90
(This space for Federal or State office use)	
1200 O1170 Day	11-1AS 1 V
CONDITIONS OF APPROVAL, IF ANY:	A MORĐIHA
	3 FILE
See Instructions On Reverse Side	5 -

				OF UTAH		REC	<u> MPI</u>	ETION	$\neg$			
		SION O	F OIL	., GAS	AND N	IXLO	OIVII L	LITON		4		-3342
WELL CO	MPLETION	V OR	RECO	MPLET	ION	REPO	RT AI	ND LO	G	t	Trib	TIES OR TRIBE NAME
1. TYPE OF WE	LL: OI	ELL XX	CAS (	٦ .	., 🗆	0.00	Park the	Wales of	a	7. UNIT		
L TYPE OF COM	(PLETION:			-	- KT		NO.	KAT	7 15	1	-	
WELL	WORK XX	E E P -	PLUE [	PIFE	va.	Other _	Page 34	. The said		S. FARM	OR LIASE	NAME
2 NAME OF OPERA						CEC.	MAR	02 19	90	Coyo	ote U	te Tribe
Coors Ene	rgy Comp	oany		V			3334 314		JU	9. WELL		<del></del>
			. 7	1 (	0//00	`		SION OF		3-13	-	
PO Box 46	LL (Report local	en, Co	OLORE	ado 6	30402	y State i	ोग हिन्	S. A. Aug	F 444	3	amed	L OR WILDCAT
	48'FNL,					, 5	CARD CHE	,	•			DE BLOCK AND SDETEY
	terval reported 1		ı wı	, 1111/1	1 **					OR A	EA	
S	ame									Sec.	. 13,	T4S-R5W
At total depth											. 1	
S	ame			14. AP				E ISSUED		12. COUNT	_	13. STATE
15. DATE SPUDDED	16. DATE T.B.	REACKED I	17. DAT	43-	-013-	<u> 3099</u>		9/4/84				Utah
•	1	1			(Plug d	· ·		274710## ( 113 <b>'</b> GI		R, RT, GR, ETC.)		6113 GL
10/28/84 20. TOTAL DEFTE. NO	A 170   21. Pi	29/84	/ O /	m   22		LTIPLE CO		113 GI		B ROTARY 7		CIBLE TOOLS
-8505 <b>'</b>	1 6	350 <b>'</b> 0	TRP		HOM P			DRI	LLED S.	*	1	
24. PRODUCING INTE	EVAL(S), OF TRE	COMPLET	10× 70	. BOTTOM,	NAME (	MD AND T	70)			<del></del> -	25	WAS DIRECTIONAL
Green Riv	600	22-611	161			•		•			-	SOTHEL NTOE
26: TIPE ELECTRIC			10				<u> </u>					no
None	TWO GIRER FOCE	10%				1				×		
28.	·	<del></del>	C1 61	NG RECO	2D / Pa	1			res 🗌 M	OXX	dei	
CASING SIZE	WEIGHT, LE	./sz.   D	EFTE SE			LE SIZE	ringa set		MENTIN	G AECORD	<del></del> -	
On origin	al well	compl	letic	n				<del></del>				AMOUNT POLLED
							<del></del>	<u> </u>		<del> </del>		
	_ <u></u> _											
29.		LINER R						30.		TUBING RE	CORD	
	TOP (MD)	BOTTOM	(MD)	SACES CE	MEKT	SCREEN	(XD)	SIZE		DEPTH SET		PACEER SET (MD)
<del></del>	<del></del>	<del> </del>				1		2-7/8	3	6129		
31. PERFORATION RE	cons (Interval, s	HE GAD AN	mber)			1 32		GD SHOT		TURE, CEME		
6110-6116	·', 6072-	-76, 6	5053 <b>-</b>	-62',		DEPTH	INTERV			MOUNT AND E		
6022-38' 4" gun, 2	totaling	3 70 P	noles	s, 2 S	SPF		22-6					S, 50000#
4" gun, 2	3 gram (	inc.	17 c	rigir	nal							<del>3000# 16/3</del> 0
shots = 8	/ perfs,	)										16/30 resin
33.	<del></del>								cc	oat, 162	20 BW	•
ATE FIRST PRODUCT	ION   PROD	OCTION ME	TROD (F	lowing, ga	PROL	DUCTION	INE and	type of pur	201	1		/ Braducas
REsumed 2		Pumpir						botto		nold		Producing or Producing
PATE OF TEST	HOURS TESTED		E SIZE	K'QOAS	. FOR	011-8		673N		OWN .		143-01L BAT10
2/25/90	24			TEST ,	— <del>&gt;</del>	20				70	1	
LOW, TURING PRING.	CASING PRESSU		ULATED DUR BATE	011-8	» (		S-HCF.	<u> </u>	WATER		OIL GE	AVITT-API (COEL)
4. DISPOSITION OF C			<del></del>	1 2	20				7	0		40+
Any gas r				vente	ed					Jim S		
	1 1											-
None	that the loteroi	grand att	ached lo	formation	la compi	ete and	017001	s determin	ed from	ali avallania	records	
3/1/	////	Osan	m		N			ngine				7- A
SIGNED D	Spring	1110		_ 717	re — '	ianag	CL D	6 11100	- 4- 4-1-	DA:	e <u>–</u>	-27-90

# INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, lests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producinginterval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

GEOLOGIC MARKERS	Top	Meas. Depth Irve Vert. Depth						
38.	Name							
UNMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time lool open, flowing and shut-in pressures, and recoveries,	Description, contents, etc.		34	J	 OFILM	CLA SLS		
of porosity a including de <u>nd shut-in p</u>	Bottom	tion					-	
37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contentand and all drill-stem tests, including depth inter-	Top	well comple						
37. SUNHARY O Show all and all time too	formation	On original well completion						

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING

	& LEASE DESIGNATION & SERIAL NO.
	Т-14-Н62-3342
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN. ALLOTTEE OR TRIBL HAME
(Do not use this form for proposals to drill or to deepen or plug back to a different re  Use "APPLICATION FOR PERMIT—" for such proposals.)	Ute Tribe
· CII GAS	1. UNIT ACREEMENT NAME
2. NAME OF OPERATOR	
Coors Energy Company	8. FARM OR LEASE NAME
1 ADDRESS OF OPERATOR	Covote Ute Tribal
PO Box 467, Golden, Colorado 80402	Covote Ute Tribal
4. LOCATION OF WELL (Report location clearly and an accordance with any State requirements.	3-13D
V( znijes	16. FIELD AND POOL, OR WILDCAT
748 FNL, 1877 FWL, NE/NW	Unnamed  11. SEC., T., R., M., OR BLK, AND  SURVEY OR AREA
same	
14 API MO. IS. ELEVATIONS (Show waether DF, RT, GR, etc.)	Sec. 13. T4S-R5W
43-013-30990 TA 6113 GL	12 COUNTY 11 STATE
IE Check Assessment B. T. A. II.	<u>Duchesne Utah</u>
Check Appropriate Box To Indicate Nature of Notice, I	Report or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-	DFF REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TR	1
SHOOT OR ACIDIZE ABANDON SHOOTING OR	A STEAM CASES
REPAIR WELL CHANGE PLANS (Other)	
in the second se	Report results of multiple completion on Well etion or Recompletion Report and Log form.)
APPROX. DATE WORK WILL START DATE OF CO.	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all persinent dessistanting any proposed work. If well is directionally drilled, give subsurface locations and me pertinent to this work.)	ails, and give pertinent dates, including estimated date of asured and true vertical depths for all markers and zones
* Mus	st be accompanied by a cement verification report.
The Coyote Ute Tribal 3-13 well was shut in 4/	19/90 due to low production
In November, 1990, we changed the status to"Te well is presently uneconomical to produce.	mporarily Abandoned" asethe
•	
	•
3. I hereby certify that the foregoing is true and correct	
SIGNED D.S. Sprague TITLE Manager/Eng/O	perations 12/18/90
(This space for Federal or State office use)	
4 2PP ONED DV	
CONDITIONS OF LOOP ON LA CONDITIONS OF LOOP ON	D 4 TF

# STAT F UTAH

6. Lease Designation and Serial Number
I-14-H62-3342

DEPARTMENT OF NATURAL RESOURC		6. Lease Designation and Serial Number I – 14 – H62 – 3342
DIVISION OF OIL, GAS AND MININ	NG - Parata James De Geografia (Constitution from Anna de Carlos	7. Indian Allottee or Tribe Name
	1	, maran raioxoo or rribo reame
SUNDRY NOTICES AND REPORTS C		Ute Tribe
Do not use this form for proposals to drill new wells, deepen existing wells, or to res		8. Unit or Communitization Agreement
Use APPLICATION FOR PERMIT— for such propo	sals JUN 1/1071	
1. Type of Well	(15.55 (15.45 (17.55 (15.54)	
Oil Gas Other (specify)		9. Well Name and Number 3-13D
2. Name of Operator	— OILGAS A MINING	Coyote Ute Tribal
Coors Energy Company		43-013-30990
3. Address of Operator	4. Telephone Number	11. Field and Pool, or Wildcat
PO Box 467, Golden, Colorado	(303) 278-7030	Unnamed
5. Location of Well		
F∞tage 748'FNL, 1877'FWL, NE/NW	County	: Duchesne
QQ, Sec, T., R., M.: Section 13, T4S-R5W		: UTAH
12. CHECK APPROPRIATE BÓXES TO INDICATE NA		
NOTICE OF INTENT (Submit in Duplicate)	SUBSEC (Submit C	QUENT REPORT Original Form Only)
Abandonment New Construction	XX Abandonment *	☐ New Construction
Casing Repair Pull or Alter Casing	Casing Repair	Pull or Alter Casing
Change of Plans Recompletion	Change of Plans	Shoot or Acidize
Conversion to Injection Shoot or Acidize	Conversion to Injection	☐ Vent or Flare
Fracture Treat Vent or Flare	Fracture Treat	☐ Water Shut-Off
Multiple Completion Water Shut-Off	Other	
Other		F /00 /01
A	Date of Work Completion	5/22/91
Approximate Date Work Will Start	5	
	on WELL COMPLETION OR RECO	ons and Recompletions to different reservoirs MPLETION AND LOG form.
	<ul> <li>Must be accompanied by a cem</li> </ul>	
3. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertin	ent details, and give pertinent dates.	If well is directionally drilled, give subsurface
locations and measured and true vertical depths for all markers and zones pertir	ent to this work.)	,
5/16 to		
5/22/91 MIRU B&B Well Service to com	mence P&A operation	ons as follows:
perf'd 7" x 9-5/8" w/4 SPF t	otaling 4 holes at	t 650' using 4" gun.
23 gram charges. Pumped 100	sks. of Class "G"	cement w/2% CACL.
pumped 15 sks. Class "G" plu	g w $/3\%$ CACL and an	nother 45 sks. plug,
tailed in w/140 sks. of Clas	s "G" cement w/3%	CACL. Cement

plug covers 6107-5842', total of 300 sks. of cement covering the bottom of hole and additional cement to plug lost circulation zone.

Completed P&A by pumping 10 bbls of sawdust gel plug down 7" x 9-5/8" annulus and 50 sks. of Thixotropic cement, followed by 224 sks. of Class "G" cement from 650' to surface. Topped off w/8' of concrete at surface. P&A complete.

14. I hereby certify that the foregoing is true and correct	Manager
Name & Signature	Title Eng/Operations Date 6/12/91
(State Use Only) D.S. Sprague	Accepted BY THE SYATE
,	OF THE STATE OF TH
	on, Ass, and liming
	10 A

(8/90)

See Instructions on Reverse Side

CEMEN	LING SERVICE REPORT	
	ži.	

TO TO

TO TO

CEMENTING	SERVICE	E REPORT	r				60	<b>3</b>		TI	NT NU	MBE	7403	][	DATE	. 01
DS-496 PRINT	ED IN LLS A				DOWEL	L SCHL	.UMBERGI	ER INCORPOR	RATED	OT LOS	DS		DISTRI	CT		
WELL NAME AN		·		LOCATIO	N (LEGAL)	:		-		l'			RNAL		UTAL	1
UTE	TRIBA	C 3-	130						<u>5 ξ</u>	B. Wes			ERVIC	<u> </u>		
FIELD-POOL			-	FORMAT	ION		<del></del>	WELL DATA: BIT SIZE		CSG/Liner Size	ВОТТ				1950	ר
Duck	SNE			V	JASAT (	CH		TOTAL DEPTH	635		<del>-/</del> 23				47	
COUNTY/PARISH	_			STATE		A	PI. NO.	D ROT □ CAB		FOOTAGE	635				300	1
Duck	SNE	<del></del>		$\underline{}$	TAH			MUD TYPE N	ONE	GRADE	K-				V. C	ā l
	Coo				· · · ·			□ BHST □ BHCT		THREAD	8 R				8 40	
NAME	000	K >			·		<del></del>	MUD DENSITY		LESS FOOTAGE SHOE JOINT(S)	~10000	-			-	TOTAL
AND								MUD-VISC.		Disp. Capacity		-				
ADDRESS									otage Fron	m Ground Level To Head	In Disp	. Capa	city			
ADDRESS								TYPE			-	ا ۾	TYPE	1		
SPECIAL INCTRI	OTIONS		<del></del>		ZIP CODE			1000				e Tool	DEPIH			
SPECIAL INSTRU	CHONS E	QUP.	* Pi	RSON			PLACE	DEPTH TYPE				Stage	TYPE			_ 34
100 sk				x07		3 FT			ll Design		<del>,</del>		DEPTH			
15 SK	PLU			RFAC	1	10 -	45sx	Head & Plugs	SIZE	G □ D.P.	٠.,	TYP	· · · · · · · · · · · · · · · · · · ·	QUEEZE .	ОВ	
PLUG COMPI	AT	<u>650</u> REP				is P	ER	☐ Single	□ WE		틸	DEP				
COMP	101	. VCI.	14576	SUCT	10112			Swage	□ GR	9.3	+		: SIZE		DEPTH	
IS CASING/TUBIN	IG SECURE	O? . □ YE	S N	<del></del>				☐ Knockoff	□ THI	<u> </u>	TUB	ING V	OLUME			Bbl
LIFT PRESSURE			PSI		ASING WEIGH	T ÷ SURF	ACE AREA	TOP DR DW	D NE	W D USED	CAS	ING V	OL. BELOW	TOOL		Bbl
PRESSURE LIMIT	500	<u> </u>	PSI	BUMP	PLUG TO	~~~~	PSI	BOT □R □W	DEPTI		TOT	AL				Bbl
ROTATE		RPM REC	IPROCATE		- FT No. o	f Centralize	ers —				ANN	UAL \	/OLUME			Bbl
	PRES	SSURE	VOLU	MF	JOB SCHEE	ULED FOR	٦	ARRIVE ON L	OCATIO	ON	LE	FT LO	OCATION			
TIME			VOLU PUMPE	D BBL			E: 5-21.	71 TIME: 08?	30	DATE: 5- 21-	71 TII	ME:	<u> </u>	DA	ΓE:	
0001 to 2400	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY			SERVI	CE LO	G DE1	FAIL			
10:00								PRE-JOB SAFETY	Y MEETI	ING						
10:05			0	0	0	И,О	8.33	PRESSUR	ξE	TEST	D.S	> .	L.17	NES		
10:06	0	0	8	8	- 2	H.0	8.33	START	-	MPING 1	4,0	")	Ане			
10:10	0	0	20.3	Z8.3	2	CMT	15.8	START		PUMPING	\$		HENT			
10:25	200		32	60.3		11,0	15.8	START		DISPLACE						
10:35	2.00	$\circ$		603				3HUT		Down		4.17	-			
								WAIT	154	. 7)	TO		Pull			7
10:55	U	Ö	40	100,3	72,	H,0	8.33	REVERS	<u>. ON</u> :x				· .	· *.	TURIN	<u> </u>
			10			1779	0.37	WAIT		CIRCULA	15	_(	40 B	<u> </u>		~~ /
13:38	0	0	3	1033		CMT	15.8		0	<u> </u>	T	0.	FULL		IBING	10 G
12:10		0	3	106	7	14,0	) /3 ·3	START	<del>'</del>	FUBING,	<del>v                                    </del>	B	MENT	DZN	RACI	KSIDI
13 44	0	5		100	D '	1 / /										14
12 6		<u> </u>	1	// 5	7	11	8,33	SHUT	<u> Do</u>			/	INES	TO	TUBI	NC
13:50			4	1103	2	4,0		START		IMPING F	- 2		.5	1 0		<u></u>
13.56			4	1143	1.5	CM7	15.8	<u> Pump</u>	1.5	PAINING	CM	<u> </u>	ON 1	<u> Bui</u>	<u>K</u>	1PUCIC
14:03				117.5	-	H,0	8,33	START		DISPLACE	-,					
14:10								CALL		FOR 1	<u> Ma</u>	RE	Ca	WT.		
REMARKS		<u></u>		<u> </u>			<u></u>		<del></del>							
										, , , , , , , , , , , , , , , , , , , ,						
DVOTELL I								<del></del>					<del></del>			
SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/S				CC	OMPOSITION	OF CEMENTING	SYSTEM	ns .				SLI BBL	URRY MIXE	DENSITY
1.	<i>30</i> 0	1.14	$\perp$	cps	<u>s G</u>											15.8
2.										<del></del>						
3.			_													
4.			+			<del></del>										
5.	· · · · · · ·									<del>-</del>	-					
6.												_=			L	
BREAKDOWN FLU				ا : حمد	VOLUME				NSITY	PRESSURE	Z5		MAX.	$\bigcirc$	MIN:	
BREAKDOWN		CINIA	O RUNNII		CIRCULATION				S D N		ed To S	Surf.	□ YES □	ON C		Bbls.
Washed Thru Perl		FINAL		PSI FT.	DISPLACEME		AENT D		Bb	ᅴ ᅊᅟᄇᅜᆙᇩ		STO	RAGE CTION	□ BRIN □ WILI	NE WATER	
PERFORATIONS	9 U 1E9	ון פונו נו	, 	+1.	MEASURED D	·			WIRELIN				<del></del>			
LETT OUVITONS	200				CUSTOMER F	1CPHESEN	HATIVE			DS SUP	ERVISO	ж				

WELL TREATMENT REPORT SUPPLEMENTAL LOG DS-494-1-A PRINTED IN U.S.A. **D**5

DOWELL SCHLUMBERGER INCORPORATED

05-21-91

1075:						SCHLUMBER				05-21-71
	WELL NAME AND I		7 17		ON (LEGAL)			POOL/FIEI		TREATMENT NUMBER
_OORS	S UTE	IRIBAL	3-131						CHSNE	PAGE Z OF PAGES
TIME (0001 to 2400)	TYPE OF FLUID	PATE DOM	INJEC* CO <sub>2</sub> · N <sub>2</sub> RATE	INCREMENT VOL. BBLS.	CUM. VOL. BBLS.	PROP TYPE	PROP		SURE	NOTATIONS
	CMT	1	RĀTE	VOL. BBLS.	1	PROP TYPE	PROP #/GAL	CSG.	TBG	
0:39		<u></u>		19	138.5					START PUMPING CMT
>:48	CMT					<del></del>				SHUT DOWN
0:53	CMT	•5	,	4	142,3					START PUMPING CMT
7:03	CMT					· ·				SHUT DOWN
7:25	4,0	.5		20	162.3					PUMP HZO. & WATCH FOR
	1720				100.5		-	<u> </u>	<del> </del>	
	<del></del>					<del></del>	-			CÉMENT AT SURI
							_			
7:45										WATER DID NOT CIRCUI
7:45						•		-		END JOB
3:00										
	· · · · · · · · · · · · · · · · · · ·						1 -		<del> </del>	LEAVE LOCATION
		1							<del> </del>	<b>46.7.6</b>
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	···					4.8.44		-		the state of the second
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		111	19	Kep	a	-			-	W Sala
			1	<del>-/</del>	<u> </u>					JUN 1 7 1991
			_				1-1			[*\\$3.23.50.50") h. 3. 25. 25.
			_							DIVISION OF
										OIL GAS & MINING
1.										
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CEMENTING	SERVICE	E REPORT	r				(D)	<b>.</b>			I ME	NT NUM	BER 404	/	DATE/22	191
DS-496 PRINT	ED IN U.S.A				DOWEL	L SCHL	UMBERGE	R INCORPOR	RATED	·   [3	STAGE	DS	VE DIS	RICT NAL	ITA	11
WELL NAME AN	D NO.	^	T	LOCATIO	N (LEGAL)			RIG NAME:		14 4 1	Q J	<del>)                                    </del>			UIA	<i>1</i> +
_Ute	3-1.	30			·			WELL DATA:		DU	)	BOTTON	<u>Serv</u>	166	TOP	
FIELD-POOL	_			FORMAT	1	,		BIT SIZE		CSG/Line	er Size	711	<del>"</del>		95/	<b></b>
	CHES	いと			UINT			TOTAL DEPTH		WEIGHT		23#		1	36	7
COUNTY/PARISH	<del>1</del>			STATE	<u></u>	A	PI. NO.	☐ ROT ☐ CAB	LE	FOOTAG	E	6507			604	77
$=$ $\bot$	UCHS	51JE			MAH			MUD TYPE		GRADE						7
		700r	) C	-	_			□ BHST □ BHCT		THREAD		823	0		8KE	5]
NAME			<del></del>			·	<del></del> -	MUD DENSITY		LESS FOO	TAGE NT(S)					TOTAL
AND								MUD VISC.		Disp. Cap	pacity					
ADDDEOO								NOTE: Include Foo	tage From	Ground Le	vel To Head	ln Disp. C	Capacity			
ADDRESS		<del></del>						TYPE DEPTH					TYPE			
					ZIP CODE	·		J JOET III	$\rightarrow$				DEPTH			
SPECIAL INSTRU	CTIONS	LUMUS	h eg.	2 Pm	ent t	De vsc	MAL	U TYPE  DEPTH			_		TYPE TYPE			
75 se	± 0	emen	+ DI	UG 5	AT	65	<u>ත්</u>		1_				DEPTH		· · · · · · · · · · · · · · · · · · ·	
70,	MAR	e u	146	50	<u>SKS /</u>	<u>0-2</u>	KFC.	Head & Plugs	<del>   `                                    </del>	,	□ <b>D</b> .P	<del> </del>	VDE	SQUEEZ	E JOB	
大沙井	SKUZ	1, Th	PH 20	2me 1	+0/6	wal	with	☐ Double ☐ Single	SIZE	CHT.	<u>/&gt;'</u>	-1 X I	YPE			/
100 SKS	<del></del>	1/4#/	<u> </u>	<del>27 ·</del>	+ 124	<u>5KS</u>	<u> ( -</u>	☐ Swage	□ GRA		<u>-S</u>		PIPE: SIZE		DED	
IS CASING/TUBIN	t /o S	D? DYE	<u>,45</u> is	per	COAD.	Kep.	I.US7	☐ Swage	☐ THR				G VOLUME	\	DEBTH	
LIFT PRESSURE	- S SECONE		PS		ASING WEIGH	T ÷ SURF	ACE AREA	1	<b></b>	V DXUSE	:D		G VOLUME	OWATOO		Bb
PRESSURE LIMIT	-			BUMP F	(3.	4 × H²)	PSI	BOT OR DW	DEPTH			TOTAL		1001	<del></del>	Bb
ROTATE		RPM REC		DOWN T	FT No. o	f Centraliza		1 <del>7 - \ \</del>	122, 10				AL VOLUME		$\overline{}$	Bbi
	1		1		JOB SCHED			ARRIVE ON L	OCATIO	M			T LOCATION			
TIME	PRES	SSURE	VOLU PUMPE	JME D BBL	TIME: A	SAP DAT	E522	TIME: /3	30 1	DATE: 5	-22	TIME		^^	DATE:	2Z
0001 to 2400	TBG OR D.P.	CASING	INCREMENT	СОМ	INJECT RATE	FLUID TYPE	FLUID DENSITY				SERVI	CE LOG				
1430	ON D.F.	<b> </b>		COM	DATE	ITPE	DENSITY	PRE-JOB SAFETY	MEETIN	NG					<u> </u>	
14:21			1.5	+	1BPM	11-2	(2)		<del></del>			_		<del>- /</del>	(1.51	
		10		10		#20	8,32	Inject	TICH	) X/~	TE	<u>10</u>	<u>ر لەند</u>	UNTAC	<u>e 97.</u>	9
14,23	<del>                                     </del>	60	20	1.5	13	1/20	8-5	tump (	<u> 2011</u>	<del>-1/15/</del>	9 1	11th	SAL	~0 <i>0</i>	T	
14:59		200		212				SHUT	12	ررساد	1					
		210	3	215	1-3	1120	8-32	START	<u> </u>	20 1	<u>44e</u>					
1506		260	14	24.5	1-3	CMI	14-2	START	<u> </u>	e me	NT		outh !	95/8	>	
15:21		290	29	38.5	2	H20	8-32	STAR	T	DISP	TALE	men	T			
16:00		300		675	_			SHU	TI	Do. 0.		JUP4		Hr	e	
17:34		50	5	(7.5	2-3	1/20	8-32	STAR	7 1	UAT.			CAD	/ / ·		-
17:37		60.	45	725	23	CMT	15.8	STAR		neme		$\overline{\Delta}$		// ^	UT 9	5/2
17:56		_		117.5				SHUT	- 7	Dun		ene		To .	5,10	110
11100				1112				- JAC 1	<u> </u>	Livi	<u> </u>	, <del>t</del> v		10	20, 10	1 (
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DEMARKS.	L	L		<u> </u>	·		<u></u>									
REMARKS																
SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SI				CC	OMPOSITION	OF CEMENTING S	SYSTEM	s					SLURRY MIX	ED DENSITY
1.	50	160		_ /	0-2	RF	C+	7/2#/SK	(1)	-29	_			14	10	74.2
2.	100	1.15			G + I	14#1	SK I	729		i		-		12	3,5	158
3.	124	1-15		Ş.,,	C1/25	5 C								12	5	15.X
4	214	, , , , , , , , , , , , , , , , , , ,		1	1104 1								*	T		7
5.					Carlo Carlo											
6.																
REAKDOWN FLU	ID TYPE				VOLUME			DEt	YTISK	PRESS	SURE		MAX.	ROU	MIN: <	<del>/                                    </del>
HESITATION SC	2		[] RUNN	NG SQ.	CIRCULATION	LOST			S- □ N	O Cemer	nt Circulat	ed To Su	rt. ÆYES	S □ NO		Bbls
REAKDOWN	PSI	FINAL		PSI	DISPLACEME	NT VOL.		and a second	Bbi	Is TYPE	A OIL	П.	STORAGE	ПВ	RINE WATER	
Vashed Thru Perf	s() YES	LI NO TO		FT.	MEASURED D	ISPLACEN	MENT []	V	VIRELIN	OF E WELL	GAS		NJECTION	를 <b>%</b>	VILDCAT	,
ERFORATIONS		/			CUSTOMER F	REPRESEN	TATIVĘ		<del></del>	DS	SUP	ERVISOF	₹ .	<del> </del>	i i	
TO	6.50	TC	ı	1	175	. :<	Chan			1	1	l.	į	_		